

# INTERNATIONAL SEARCH REPORT

International Application No.  
PCT/IB 03/04987

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L H04Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 99353 A (FORSELL MIKA ;NOKIA CORP (FI); RAJALA JUSSI (FI)) 27 December 2001 (2001-12-27) claims 1,3,4,6,8,10,24; figures 2,3 abstract -----	1-7, 10-12
A	US 2002/009999 A1 (LEE CHONG-WON ET AL) 24 January 2002 (2002-01-24) paragraph '0037! - paragraph '0046! -----	1-12
A	WO 02 33931 A (NOKIA CORP ;TOURUNEN ARI (FI); KALLIOKULJU JUHA (FI)) 25 April 2002 (2002-04-25) page 3, line 18 -page 4, line 15 ----- -/-	1-12

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document relating to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

17 February 2004

Date of mailing of the international search report

15/03/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>"3 GPP TS 25.212 (V5.2.0) Technical specification group radio access network: multiplexing and channel coding (FDD)"            3 GENERATION PARTNERSHIP PROJECT,            'Online! September 2002 (2002-09), pages 1-74, XP002270602  <a href="http://www.3gpp.org">http://www.3gpp.org</a>            Retrieved from the Internet:            &lt;URL:<a href="http://www.3gpp.org/ftp/Specs/html-in-fo/25212.htm">http://www.3gpp.org/ftp/Specs/html-in-fo/25212.htm</a>&gt; 'retrieved on 2004-02-17!            paragraph '4.5.1! - paragraph '4.5.8!            -----</p>	1-12

Form PCT/IB/SE/10 (continuation of second sheet) (July 1992)

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